

## Eaton 248412

Eaton Distribution parts. Motor-Protective Circuit-Breakers, 10-16A, 3p

### General specifications

|                             |                           |
|-----------------------------|---------------------------|
| <b>PRODUCT NAME</b>         | Eaton Distribution parts  |
| <b>CATALOG NUMBER</b>       | 248412                    |
| <b>EAN</b>                  | 4015082484125             |
| <b>PRODUCT LENGTH/DEPTH</b> | 80 mm                     |
| <b>PRODUCT HEIGHT</b>       | 75 mm                     |
| <b>PRODUCT WIDTH</b>        | 54 mm                     |
| <b>PRODUCT WEIGHT</b>       | 0.366 kg                  |
| <b>COMPLIANCES</b>          | CE Marked<br>RoHS conform |
| <b>CERTIFICATIONS</b>       | IEC 60947<br>EN 60947     |
| <b>MODEL CODE</b>           | Z-MS-16/3                 |

## Specyfikacje produktu

|  |                            |
|--|----------------------------|
| <b>ACTUATOR TYPE</b>   | Rocker lever               |
| <b>SWITCH OFF TECHNIQUE</b>  | Magnetic                   |
| <b>ADJUSTMENT RANGE SHORT-TERM DELAYED SHORT-CIRCUIT RELEASE - MIN</b> | 160 A                      |
| <b>ADJUSTMENT RANGE UNDELAYED SHORT-CIRCUIT RELEASE - MAX</b>          | 208 A                      |
| <b>ADJUSTMENT RANGE UNDELAYED SHORT-CIRCUIT RELEASE - MIN</b>          | 160 A                      |
| <b>HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT</b>                    | 3 W                        |
| <b>OVERLOAD RELEASE CURRENT SETTING - MAX</b>                          | 16 A                       |
| <b>OVERLOAD RELEASE CURRENT SETTING - MIN</b>                          | 10 A                       |
| <b>RATED OPERATING POWER AT AC-3, 230 V</b>                            | 0 kW                       |
| <b>RATED OPERATING POWER AT AC-3, 400 V</b>                            | 7.5 kW                     |
| <b>RATED OPERATING VOLTAGE (UE) - MAX</b>                              | 400 V                      |
| <b>RATED OPERATING VOLTAGE (UE) - MIN</b>                              | 400 V                      |
| <b>RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)</b>   | 16 A                       |
| <b>RATED SHORT-CIRCUIT BREAKING CAPACITY AT 400 V AC</b>               | 10 kA                      |
| <b>RATED UNINTERRUPTED CURRENT (IU)</b>                                | 16 A                       |
| <b>FITTED WITH:</b>  | Thermal protection         |
| <b>DEGREE OF PROTECTION</b>  | IP20                       |
| <b>EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT</b>                   | 9 W                        |
| <b>DEVICE CONSTRUCTION</b>   | Complete device in housing |
| <b>ELECTRICAL CONNECTION TYPE OF MAIN CIRCUIT</b>                      | Screw connection           |
| <b>NUMBER OF POLES</b>   | Three-pole                 |

## Do pobrania

|                             |  |
|-----------------------------|--|
| <b>DEKLARACJE ZGODNOŚCI</b> | <a href="#">DA-DC-03 Z-MS</a>  |
| <b>DWG</b>                  | <a href="#">eaton-dimensions-mas-ms7.jpg</a>                                       |
|                             | <a href="#">eaton-wiring-diagram-ms7-3p.jpg</a>                                    |
|                             | <a href="#">eaton-3d-drawing-diagram-ms-40a.jpg</a>                                |
| <b>MCAD MODEL</b>           | <a href="#">eaton-adjustable-non-selective-universal-mcb-drawings-z-ms-3p.dwg</a>  |
|                             | <a href="#">eaton-adjustable-non-selective-universal-mcb-3d-models-z-ms-3p.stp</a> |

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**TYPE**

Breaker

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**PROJECT NAME:**

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**PROJECT NUMBER:**

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**PREPARED BY:**

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**DATA:**

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